

MEMORANDUM FOR RECORD

SUBJECT: Establishment of an Advisory Group re. System 4

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1. It was decided at the last meeting of the Special Assistant

25X1A5a1 with the [REDACTED]

[REDACTED] - Namo Wooldridge, to expedite the development of the sophisticated ELINT collection system which has been known as System 4 at Namo-Wooldridge.

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25X1A5a1 2. It was recommended by [REDACTED] that in addition to [REDACTED]

25X1A5a1 [REDACTED]

25X1A5a1 [REDACTED] and the long-time supporter of research and development on advanced receiver components and systems at [REDACTED] and in the Palo Alto area, be cleared, briefed and brought in to assist in the Project.

25X1A5a1 [REDACTED]

Project security officers made the necessary investigation and recommended that [REDACTED] be given the general picture of the Project without unnecessary details of equipment performance, etc. and [REDACTED] be made witting of the Project to whatever extent necessary to permit his full participation in the developments of an advanced ELINT system for high altitude aircraft.

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3. In accordance with these arrangements which were concurred in by the Special Assistant to the DCI, I met with [REDACTED]

25X1A5a1 and [REDACTED] in Palo Alto on 27 February 1956. I first met with [REDACTED]

25X1A5a1 [REDACTED] at his home, and then we drove around in a Hertz U-Drive-It

25X1A5a1 car which I had rented in San Francisco the night before, and dis-

25X1A5a1 cussed arrangements for bringing [REDACTED] into the

25X1A5a1 Project to the extent necessary. We then picked up [REDACTED]

25X1A5a1 and drove out in the country near Palo Alto where we parked in a secluded

25X1A5a1 spot to discuss details of the Project. Subsequently, we met with

25X1A5a1 [REDACTED] home, reviewed the general nature of the

25X1A5a1 equipment development which we are proposing and the type of assist-

25X1A5a1 ance which we desired from [REDACTED]. We received [REDACTED]

25X1A5a1 assurance of his support as necessary and his concurrence in [REDACTED]

25X1A5a1 participation in the development of the ELINT system. It was not neces-

25X1A5a1 sary to go into detail with [REDACTED] of aircraft performance on

25X1A5a1 capabilities or the schedule for equipment development for System 4.

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4. I felt (and I am sure that [REDACTED] concurs) that these inter-views were handled in such a way that security was not jeopardized and I am also sure that the persons who were introduced to the subject of

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a high altitude reconnaissance aircraft will not disclose their knowledge of this subject, and particularly its possible relationship to the Agency.

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5. Subsequent to the meeting in Palo Alto, arrangements were made for the first conference of this consultant group to be held at Ramo-Woolridge in Los Angeles on 6 March 1956, at which time [REDACTED] of the ELINT Staff, would be present. [REDACTED] took a tentative draft of the desired characteristics of System 4 as a basis for discussion with the Group and the development of guidance to the contractor for proceeding with research and development leading to the provision of this ELINT capability.

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6. I discussed this tentative specification with [REDACTED] on 24 February and again on 26 February, and we had incorporated his suggestions in the draft, although he was unable to participate in the meeting scheduled for 6 March in Los Angeles.

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[REDACTED]  
ELINT Staff Officer

ESO/RLC:jd (8 Mar 56)

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